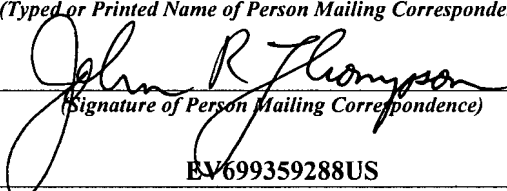


| CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10) | | | Docket No. | |
|--|--------------------------------|----------|------------------------------|----------------|
| Applicant(s): Paul A. Kohl et al. | | | 36157/8 (formerly 36157/1.9) | |
| Application No. 10/590,264 | Filing Date August 18, 2006 | Examiner | Customer No. 32642 | Group Art Unit |
| Invention: MICROSTRUCTURES AND METHODS OF FABRICATION THEREOF | | | | |
| <p>I hereby certify that the following correspondence:</p> <div style="border: 1px solid black; padding: 5px;"><p>Notification of Missing Requirements Under 35 U.S.C. 371 in the U.S. Designated/Elected Office (2 pgs.); Response to Notice to File Missing Parts of Application Filing Date Granted (3 pgs.); Request for Filing a Declaration (2 pgs.); Statement of Inventor Being Deleted (1 pg.); Declaration (5 pgs.); PTO-2038 in the amount of \$255.00; postcard.</p></div> <p style="text-align: center;"><i>(Identify type of correspondence)</i></p> <p>is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on</p> <p style="text-align: center;"><u>June 25, 2007</u> <i>(Date)</i></p> <div style="text-align: center;"><p><u>John R. Thompson</u> <i>(Typed or Printed Name of Person Mailing Correspondence)</i></p><p> <i>(Signature of Person Mailing Correspondence)</i></p><p><u>EV699359288US</u> <i>("Express Mail" Mailing Label Number)</i></p></div> | | | | |
| <p>Note: Each paper must have its own certificate of mailing.</p> | | | | |

**Response To Notice To File Missing Parts Of Application
Filing Date Granted (PTO-1533)(Small Entity)**

Docket No.
36157/8 (formerly 36157/1.9)

In Re Application Of:

Paul A. Kohl et al.

| Application No. | Filing Date | Examiner | Customer No. | Group Art Unit | Confirmation No. |
|-----------------|-----------------|----------|--------------|----------------|------------------|
| 10/590,264 | August 18, 2006 | | 32642 | | |

Invention:

MICROSTRUCTURES AND METHODS OF FABRICATION THEREOF

TO THE COMMISSIONER FOR PATENTS:

Mail Stop Missing Parts

☐ Completion of application fees as calculated below:

| | |
|---|----------------|
| <input type="checkbox"/> Utility application basic fee | _____ |
| <input type="checkbox"/> Design application basic fee | _____ |
| <input type="checkbox"/> Search Fee | \$0.00 |
| <input type="checkbox"/> Examination Fee | \$0.00 |
| <input type="checkbox"/> Total number of independent claims = _____ | _____ |
| <input type="checkbox"/> Total number of claims = _____ | _____ |
| <input type="checkbox"/> Multiple dependent claims | _____ |
| <input checked="" type="checkbox"/> Surcharge for late payment of filing fee and/or late filing of original declaration or oath | \$65.00 |
| <input type="checkbox"/> Petition and fee for filing by other than all the inventors or a person not the inventor | _____ |
| <input type="checkbox"/> Fee for processing an application filed with a non-English language specification | _____ |
| <input type="checkbox"/> Fee for processing and retention of application | _____ |

06/27/2007 GFREY1 00000157 10590264

Total completion of application fees _____

01 FC:2251 60.00 OP
02 FC:2617 65.00 OP
03 FC:1206 130.00 OP

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a response to the above-identified Notice to File Missing Parts of Application. The requested extension is as follows (check time period desired). If an additional time extension is required, please consider this a petition therefor.

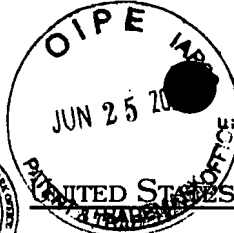
☒ One month ☐ Two months ☐ Three months ☐ Four months ☐ Five months

from: May 23, 2007 until: June 23, 2007
Date Date

Total time extension fees **\$60.00**

Total fees due **\$125.00**

PCT Ad



06-26-07

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

| U.S. APPLICATION NUMBER NO. | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
|-----------------------------|-----------------------|------------------|
| 10/590,264 | Paul Kohl | 36157/1.9 |

| INTERNATIONAL APPLICATION NO. |
|-------------------------------|
|-------------------------------|

PCT/US05/05088

| I.A. FILING DATE | PRIORITY DATE |
|------------------|---------------|
| 02/16/2005 | 02/19/2004 |

32642
STOEL RIVES LLP - SLC
201 SOUTH MAIN STREET
ONE UTAH CENTER
SALT LAKE CITY, UT 84111

RECEIVED
MAR 30 2007
STOEL RIVES S.L.C.

CONFIRMATION NO. 6083

371 FORMALITIES LETTER



OC000000023067125

Date Mailed: 03/23/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 08/18/2006
- Copy of the International Search Report filed on 08/18/2006
- Small Entity Statement filed on 08/18/2006
- U.S. Basic National Fees filed on 08/18/2006
- Priority Documents filed on 08/18/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$65** for a Small Entity:

- **\$65** Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

CHRISTINE S WASHINGTON

Telephone: (703) 308-9140 EXT 228

PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/590,264 | PCT/US05/05088 | 36157/1.9 |

**Response To Notice To File Missing Parts Of Application
Filing Date Granted (PTO-1533)(Small Entity)**

Docket No.
36157/8 (formerly 36157/1.9)

In Re Application Of: **Paul A. Kohl et al.**

| Application No. | Filing Date | Examiner | Customer No. | Group Art Unit | Confirmation No. |
|-----------------|-----------------|----------|--------------|----------------|------------------|
| 10/590,264 | August 18, 2006 | | 32642 | | |

Invention:

MICROSTRUCTURES AND METHODS OF FABRICATION THEREOF

Mail Stop Missing Parts

COMMISSIONER FOR PATENTS:

This is a response to the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533) mailed on
March 23, 2007
Date

Enclosed herewith for filing are the following:

- ☒ A copy of the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533). **(REQUIRED)**
- ☒ An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date.
- ☐ A properly signed oath or declaration in compliance with 37 CFR 1.63.
- ☐ An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date.
- ☐ A verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the United States Patent and Trademark Office.
- ☐ _____ verified small entity declaration(s)
 - ☐ is/are attached.
 - ☐ was/were filed on _____
- ☐ A separate request for refund.
- ☒ Other (list):

Statement of Inventor Being Deleted in Support of Request to File a Declaration Pursuant to 35 U.S.C. § 371(c)(4) Naming an Inventive Entity Different From the Inventive Entity Set Forth in the International Stage (1 pg.)
Request for Filing a Declaration Pursuant to 35 U.S.C. § 371(c)(4) Naming an Inventive Entity Different From the Inventive Entity Set Forth in the International Stage Under 37 CFR U.S.C. § 371(c)(4) Naming an Inventive Entity Different From the Inventive Entity Set Forth in the International Stage Under 37 CFR 1.497(d) (2 pgs.)

**Response To Notice To File Missing Parts Of Application
Filing Date Granted (PTO-1533) (Small Entity)**

Docket No.
36157/8 (formerly 36157/1.9)

In Re Application Of: **Paul A. Kohl et al.**

| Application No. | Filing Date | Examiner | Customer No. | Group Art Unit | Confirmation No. |
|-----------------|-----------------|----------|--------------|----------------|------------------|
| 10/590,264 | August 18, 2006 | | 32642 | | |

Invention:

MICROSTRUCTURES AND METHODS OF FABRICATION THEREOF

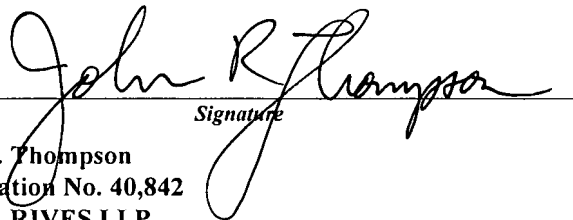
TO THE COMMISSIONER FOR PATENTS:

Mail Stop Missing Parts

The fee of **\$125.00** is to be paid as follows:

- ☐ A check in the amount of the fee is enclosed.
- ☒ The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. **502375**
- ☐ If an additional extension of time is required, please consider this a petition therefor and charge any additional fees which may be required to Deposit Account No. **502375**
- ☒ Payment by credit card. Form PTO-2038 is attached.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.


Signature

John R. Thompson
Registration No. 40,842
STOEL RIVES LLP
One Utah Center
201 South Main Street, Suite 1100
Salt Lake City, UT 84111
Phone: (801) 578-6994
Facsimile: (801) 578-6999

Dated: **June 25, 2007**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on

(Date)

Signature of Person Mailing Correspondence

Typed or Printed Name of Person Mailing Correspondence

cc: Client